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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FORM PTO-1082

Junichi KARASAWA and Kunio WATANABE both of Nagano-ken, Japan. on re application of:

Serial No: Not assigned

Filed:

SEMICONDUCTOR DEVICE, MEMORY SYSTEM AND ELECTRONIC February 8, 2002 For:

APPARATUS

BOX PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231

Dear Sir:

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Dear Sir: CORRESPONDENCE ADDRESS:	XI Customor	l	20021 PATENT TRADEMARK OFFICE
CORRESPONDENCE			PAIENT HOUSE
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		01-088309 filed	March 20, Ess
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The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this commissioner or credit on the property of Pages 1 Associated 2.244. The Commissioner is nereby authorized to charge any deficiency for the following rees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. 1.16

Any patent application processing fees under 37 C.F.R. 1.17

Date: February 8, 2002

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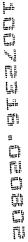
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Respectfully submitted HOGAN &

Ву: Anthony J. Orler

Registration Nb. 41,232 Attorney for Applicant(s)





PATENT Attorney Docket No: 81751.0029

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Junichi KARASAWA et al.

Serial No: Not assigned Filed: February 8, 2002

SEMICONDUCTOR DEVICE, MEMORY SYSTEM AND For:

ELECTRONIC APPARATUS

Not assigned Art Unit: Not assigned Examiner:

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Dear Sir:

I hereby certify that

two copies of a letter of transmittal

patent application (39 page(s) of specification; 48 claim(s); 1 page(s) of abstract

16 sheet(s) of formal drawings

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

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Date: February 8, 2002

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Emily Cruz Name of person mailing papers

Signature